

Community Outpatient Penetration Rates - Non-Medicaid Population by Race/Ethnicity

Operational Definition: The proportion of people in the general population of different ethnic groups who received publicly funded non-Medicaid outpatient mental health services in the Fiscal Year.

Operational Measure: This is calculated by dividing the number of non-Medicaid clients who received outpatient mental health services in each Race/Ethnicity by an estimate of the general population in that same Race/Ethnicity during a Fiscal Year.

Formulas:

Number of non-Medicaid clients receiving outpatient mental health services during Fiscal Year

{ Asian/Pac. Islander, Afr. American, Caucasian, Hispanic, Nat. American }

Estimate of people in the general population in the Calendar Year

{ Asian/Pac. Islander, Afr. American, Caucasian, Hispanic, Nat. American }

Discussion: The penetration rates by RSN and Statewide show the general population of each RSN and State compared to the non-Medicaid served. In this measure, each non-Medicaid enrolled person is counted only once, even if he/she uses more than one service. The table shows that the number of non-Medicaid served in comparison to the general population is relatively stable with a slight decrease between FY2004 and FY2005.

Data Notes:

- All Community Outpatient penetration rates (i.e. count of people receiving service) include clients who receive any outpatient services whether it was reported as an hour or a day of service..
- Population numbers used to calculate penetration rates are taken from Washington State's Office of Financial Management (OFM), which are based on estimates from the 2000 Census (<http://www.ofm.wa.gov/pop/default.asp>).
- Counts are of people, not admissions, episodes, or units of services.
- RSN counts show the number of unduplicated clients within each RSN (i.e. a person is counted once in each RSN where they receive services).
- The State total is unduplicated across all RSNs (i.e. each person is only counted once in the Statewide total even though they can be counted in more than one RSN).
- Race/ethnicity is calculated using the MHD-CIS data elements of ethnicity and Hispanic origin. If a client is reported as Hispanic, then the client is counted as Hispanic and their race is not reported.
- If a client has more than one ethnicity or Hispanic origin value reported within the Fiscal Year, then the most recent value is used.
- The category other/unknown includes the following Race/ethnicity categories: missing or unknown, other, or more than one race reported.
- Population numbers by race/ethnicity are taken from Washington State's Office of Financial Management (OFM) estimates, which are based on the 2000 Census (<http://www.ofm.wa.gov/pop/default.asp>). At the time of this report, 2005 estimates were not available, so 2004 numbers were used.
- For penetration rates, a client is counted in the Medicaid served population if they were Medicaid enrolled and received a service at any point during that Fiscal Year. If a client falls on and off of Medicaid eligibility within the same Fiscal Year, they were counted in both the Medicaid and non-Medicaid served populations. Adding the Medicaid and non-Medicaid clients served produces a duplicated count of clients served.
- For the calculation of utilization rates, a service is considered Medicaid funded if the client was Medicaid enrolled at the time the service was delivered. A service is considered non-Medicaid if the client was not enrolled in Medicaid at the time the service was delivered.
- Medicaid enrolled counts are taken from the Mental Health Division (MHD) Ad-Hoc reporting system.

Community Outpatient Penetration Rates - Non-Medicaid Population by Race/Ethnicity

Race/Ethnicity	FY-2003			FY-2004			FY-2005		
	Served	Population	Rate	Served	Population	Rate	Served	Population	Rate
African Americans	2,687	198,793	1.4%	2,805	200,869	1.4%	2,606	200,869	1.3%
Asian/Pacific Islanders	808	377,908	0.2%	890	383,941	0.2%	805	383,941	0.2%
Caucasians	30,264	4,774,152	0.6%	30,472	4,808,975	0.6%	27,239	4,808,975	0.6%
Hispanics	3,433	503,086	0.7%	3,601	517,706	0.7%	2,982	517,706	0.6%
Native Americans	1,285	89,395	1.4%	1,145	91,053	1.3%	1,017	91,053	1.1%
Other/ Unknown	4,383			5,200			4,814		
Total Served	42,860	6,104,807	0.7%	44,113	6,167,868	0.7%	39,463	6,167,868	0.6%

